



| DOCUMENTS CONSIDERED TO BE RELEVANT | | | |
|---|--|--|---|
| Category | Citation of document with indication, where appropriate, of relevant passages | Relevant to claim | CLASSIFICATION OF THE APPLICATION (IPC) |
| X | EP 0 817 170 A2 (TELIA AB [SE]) 7 January 1998 (1998-01-07) * the whole document * | 1-14 | INV. G10L15/06 G10L17/00 |
| X | WO 98/40875 A (TELIA AB [SE]; MELIN HAAKAN [SE]; SUNDBERG ERIK [SE]) 17 September 1998 (1998-09-17) * the whole document * | 1,3-14 | |
| A | US 2002/065656 A1 (REDING CRAIG [US] ET AL) 30 May 2002 (2002-05-30) * abstract; figures 1,4-6 * | 1-14 | |
| | | | TECHNICAL FIELDS SEARCHED (IPC) |
| | | | G10L |
| The supplementary search report has been based on the last set of claims valid and available at the start of the search. | | | |
| Place of search The Hague | | Date of completion of the search 7 June 2007 | Examiner Quélavoine, Régis |
| CATEGORY OF CITED DOCUMENTS | | | |
| X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document | | T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document | |

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 04 81 3591

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-06-2007

| Patent document cited in search report | | Publication date | | Patent family member(s) | Publication date |
|---|----|---------------------|----|----------------------------|---------------------|
| EP 0817170 | A2 | 07-01-1998 | NO | 972670 A | 02-01-1998 |
| | | | SE | 505522 C2 | 08-09-1997 |
| | | | SE | 9602622 A | 08-09-1997 |
| WO 9840875 | A | 17-09-1998 | DE | 69828888 D1 | 10-03-2005 |
| | | | DE | 69828888 T2 | 23-03-2006 |
| | | | DK | 1008139 T3 | 30-05-2005 |
| | | | EE | 9900401 A | 17-04-2000 |
| | | | EP | 1008139 A1 | 14-06-2000 |
| | | | JP | 2001514768 T | 11-09-2001 |
| | | | NO | 994361 A | 13-09-1999 |
| | | | SE | 511418 C2 | 27-09-1999 |
| | | | SE | 9700898 A | 14-09-1998 |
| US 2002065656 | A1 | 30-05-2002 | US | 2005049854 A1 | 03-03-2005 |